

OFFICE OF THE MILITARY SECRETARY TO HIS HIGHNESS THE
MAHARAJA OF MYSORE.

Notice dated 18th March 1912.

The following *carriages and two horses of the Mysore Government Stables will be sold by public auction at 8-30 A.M., on Saturday the 30th March 1912, near Queen's Statue, Cubbon Park, Bangalore:—

Terms—Cash.

** Details of carriages.*

- 3 Landaus.
- 4 Barouches.
- 1 Brougham.
- 1 Berlin.
- 3 Bullock Coaches.

R. G. JONES, LT.-COL., I. A.,
*Military Secretary to His Highness
the Maharaja of Mysore.*

TUMKUR DIVISION.

Dated 14th March 1912.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Tumkur Division, up to the 1st April 1912, inclusive, for restoring Bugadur tank, Registered No. 111, Pavagada Taluk. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of June 1914.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Tumkur, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 500 in cash or Government Promissory Notes, as earnest money, and be superscribed "Tender for restoring Bugadur tank, Registered No. 111, Pavagada Taluk," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the notice board in the Executive Engineer's Office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

Abstract estimate of the probable quantity of restoring Bugadur tank Registered No. 111, Pavagada Taluk, Tumkur District.

<i>Items of work</i>				<i>Per</i>	<i>Quantity</i>
<i>Bund.</i>					
Clearing silt	...	...	...	C. yd.	3,991
Earthwork excavation and the earth used for bund wherever necessary	...	...	...	"	7,357

Items of work	Per	Quantity
Earthwork to bund as per work done	C. yd.	97
Clay puddle wall	"	839
Earthwork, mixture of gravel earth available from clearing of weirs to be used	"	12,835
Gravel backing behind revetment	"	5,860
Rough stone revetment, new	"	1,865
Old jelly pitching removing and using behind revetment	"	1,494
Turfing	S. yd.	5,572
Removing and refixing grade stones	Lump sum	Rs.
Removing the ring bund	Do	
Baling water	Do	

"Sluices."

Repairs to sluices Nos. 1 and 2.	Lump sum	Rs.
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Left waste weir, 200 feet long.

Burnt or trap stone in surki mortar with through stones on top	C. ft.	1,087
Burnt stone slabs, roughly dressed	S. ft.	481
Surki pointing	Sqr.	142
Rough stone work	C. yd.	100

*Right waste weir.**Distribution.**Constructing syphon in line of breached relieving weir of right channel.*

Forming approach banks wing bunds and cutting approaches to a slope of 1 in 30 and excavating foundation	Lump sum	Rs.
Burnt or trap stone in surki mortar	C. ft.	2,021
Concrete foundation	"	169
Burnt stone slabs one line, dressing	S. ft.	307
Cement plastering, $\frac{1}{2}$ " thick	Sqr.	560
Rough stone work	C. yd.	293
Steel plate flanged pipe 24" diameter	R. ft.	108
Do 8" diameter	"	40
Iron gratings	S. ft.	16
Valve for regulating silt, etc.	Each	1
Turfing to bunds	Lump sum	Rs.

Lifting dam of left channel.

Earthwork to bund	C. yd.	208
Earth available from cutting high ground consolidating charges	C. yd.	563
Cutting high ground	"	563
New stone work	C. yd.	203
Turfing	S. yd.	260
Bringing the body wall with surki concrete	C. ft.	254

Dated 14th March 1912.

Notice is hereby given that sealed tenders will be received at the office of the Executive Engineer, Tumkur Division, up to the 6th April 1912, inclusive, for improving the right channel of Deepambudhi tank, Registered No. 93, Kunigal Taluk. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of December 1913.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Tumkur, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of rupees two hundred and fifty in cash or Government Promissory Notes, as earnest money, and be superscribed "Tender for improving the right channel of Deepambudhi Tank, Registered No. 93, Kunigal Taluk," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, Northern Circle who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the notice board in the Executive Engineer's office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

Abstract estimate for improving the right channel of Deepambudhi Tank, Registered No. 93 of Kunigal Taluk.

<i>Items of work</i>	<i>Per</i>	<i>Quantity</i>
<i>Channel.</i>		
Earthwork to bund watering and tamping ...	C. yds.	31,457
Turfing ...	S. yds.	28,764
Clearing jungle ...	Mile	4
Mile stones as per standard design including zero stone ...	Each	5
Channel bank grade stones to be fixed at every $\frac{1}{2}$ furlong ...	"	84
Do bed grade stones ...	"	96

Constructing right weir 30' long at Halla Junction.

Earthwork excavation ...	C. yds.	47
Burnt brick in surki mortar ...	C. ft.	394
Plastering with surki mortar ...	Sqr.	2'30
Burnt stone slabs, roughly dressed ...	S. ft.	96
Rough stone work, new ...	C. yds.	46
Clearing site, etc. ...	Lump sum.	

Constructing cart bridge No. 4.

Details for one cart bridge.

Excavation for foundation ...	C. yds.	7
Burnt stone in surki mortar ...	C. ft.	439
Do brick do ...	"	64
Burnt stone slabs, dressed ...	S. ft.	127
Plastering with surki mortar ...	Sqr.	1'21
Pointing with ... do ...	"	1'77
Gravelling road way, clearing site, etc., ...	Lump sum.	

Total for one bridge ...

For 4 bridges ...

Providing masonry walls in places where the channel bund is on rocky bed.

Benching rock 9" to 12" deep ...	S. ft.	394
Burnt brick in surki mortar ...	C. ft.	656
Burnt stone slabs, edges dressed ...	S. ft.	263
Plastering with surki mortar ...	Sqr.	7'00
Clearing site ...	Lump sum.	

Constructing cast iron pipe sluice.

Details for one.

Earthwork cutting and refilling ...	Lump sum Rs.	
Burnt brick in surki mortar ...	C. ft.	74
Burnt stone slabs ...	S. ft.	14
Plastering with surki mortar ...	Sqr.	'66
Rough stone work new ...	C. yds.	8
Cast iron pipe of 3" to 9" and 9' long including cost, carriage and fixing, etc. ...	R. ft.	- 9

Total for one sluice. ...

Do for ... Each 7

Constructing new silt dams in $\frac{8}{1}$, $\frac{7}{2}$, and $\frac{1}{3}$... " 3

Do a masonry wall 3' at every madaboy and at tail end of channel to maintain the head. ... " 8

Repairs to two existing aqueducts... Lump sum Rs.

Dated 14th March 1912.

Notice is hereby given that sealed tenders will be received at the office of the Executive Engineer, Tumkur Division, up to 10th April 1912, inclusive, for improving the channels of Kyathagonkere tank, Registered No. 305, Pavagada Taluk. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of March 1914.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's office at Tumkur, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of rupees three hundred only in cash or Government Promissory Notes, as earnest money, and be superscribed "Tender for improving the channels of Kyathagonkere tank, Registered No. 305, Pavagada Taluk," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the [Chief Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the notice board in the Executive Engineer's office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

Abstract estimate for improving the channel of Kyathagonkere tank, Registered No. 305, Pavagada Taluk.

<i>Items of work</i>		<i>Per</i>	<i>Quantity</i>
<i>Left channel.</i>			
<i>1. Excavating channel—</i>			
Earthwork ordinary soil	...	C. yd.	620
Gravelly soil	...	"	979
Excavating soft rock	...	"	1,622
Burning, breaking and removing boulders	...	"	92
Blasting rock and removing debris	...	"	21
Earthwork embankment	...	"	3,854
New zero and mile stones including cutting figures and pointing	...	Each	3
Removing and refixing old furlong stones...	...	"	14
New index stones opposite to mile and furlong stones	...	"	16
Bund grade stones opposite to bund grade stone	...	"	24
New bed grade stones at 110 yards apart	...	"	32
Clearing jungle	...	Lump sum	Rs.
New stone work	...	C. yd.	20
<i>2. Improving existing madaboy—</i>			
New stone work	...	"	12
Burnt brick in surki mortar	...	C. ft.	61
Surki plastering	...	Sqr.	0.50
Burnt stone slab coping	...	S. ft.	20
Removing the cement pipes and fixing cast iron pipes, excavating foundation for masonry heads and cutting bund and refilling.	...	Each	3
Cast iron pipes, 4" to 12" diameter including Railway freight, carting and fixing, etc.	...	R. ft.	54
<i>3. Relieving weir—</i>			
Earthwork gravelly soil	...	C. yd.	78
New stonework	...	"	25
Burnt stone slab coping	...	S. ft.	312
Trap stone in surki mortar	...	C. ft.	1,266
Old rough stonework with new jelly	...	C. yd.	154
Dismantling old rough stone in mortar	...	C. ft.	1,314

Items of work				Per	Quantity
4. Cattle bridges two. Details for one bridge—					
Earthwork gravelly soil	...	...	...	C. yd.	60
Burnt stone slab coping	...	...	...	S. ft.	72
Trap stone in surki mortar	...	...	...	C. ft.	541
5. Masonry drop—					
Excavating soft rock	...	...	...	C. yd.	49
New stone work	...	...	...	"	46
Trap stone in surki mortar	...	...	...	C. ft.	144
<i>Right channel.</i>					
<i>Excavating channel—</i>					
Earthwork gravelly soil	...	...	...	C. yd.	5,316
Excavating soft rock	...	...	...	"	938
Burning, breaking and removing boulders	...	...	...	"	73
Blasting rock and removing debris	...	...	...	"	66
Earthwork embankment	...	...	...	"	5,501
Removing and refixing old furlong stones	...	...	...	Each	21
New index stone opposite to mile and furlong stone	...	...	...	"	24
Bed grade stones opposite to bank grade stone	...	...	...	"	36
New bed grade stones at 110 yards apart...	...	...	...	"	48
Clearing jungle	...	...	...	Lump sum	
Painting and numbering mile and zero stone	...	...	...	Each	4
<i>Improving existing madaboy—</i>					
New stone work	...	...	...	C. yd.	24
Burnt brick in surki mortar	...	...	...	C. ft.	162
Surki plastering	...	...	...	Sqr.	1'32
Burnt stone slab coping	...	...	...	S. ft.	54
Removing the cement pipes and fixing cast iron pipes, excavating foundation for masonry heads and cutting bund and refilling.	...	...	...	Each	8
Cast iron pipes 4" to 12" diameter including Railway freight carting fixing, etc.	...	...	...	R. ft.	144
3. Relieving weir—					
Earthwork gravelly soil	...	...	...	C. yd.	135
New stone work	...	...	...	"	117
Burnt stone slab coping	...	...	...	S. ft.	167
Trap stone in surki mortar	...	...	...	C. ft.	675
4. Cattle bridges two details for one—					
Earthwork gravelly soil	...	...	...	C. yd.	60
Burnt stone slab coping	...	...	...	S. ft.	72
Trap stone in surki mortar	...	...	...	C. ft.	541
5. Masonry drop—					
Earthwork gravelly soil	...	...	...	C. yd.	98
New stone work	...	...	...	"	83
Trap stone in surki mortar	...	...	...	C. ft.	620
<i>Syphon—</i>					
Earthwork excavation gravelly and soft rocky soil and used for banking.	...	...	...	C. yd.	2,115
Surki concrete	...	...	...	C. ft.	1,214
Burnt or trap stone in surki mortar	...	...	...	"	4,866
Burnt stone slab one line dressing	...	...	...	S. ft.	389
Rough stone work, new	...	...	...	C. yd.	409
Old stone work	...	...	...	"	279
Steel flanged pipe 18" diameter including fixing, etc.	...	...	...	R. ft.	134
Cast iron outlet pipe with bend, etc.	...	...	...	"	24
Valve for regulating pipe	...	...	...	Each	1
Iron grating	...	...	...	"	2
Do in front of upper side cistern	...	...	...	"	1
<i>Left weir.</i>					
Strengthening the body wall of left weir	...	...	...	Lump sum	
<i>Right weir.</i>					
Excavating soft rock	...	...	...	C. yd.	5,515
Removing boulders, etc.	...	...	...	Lump sum	

Dated 14th March 1912.

Notice is hereby given that sealed tenders will be received at the office of the Executive Engineer, Tumkur Division, up to the 4th April 1912, inclusive, for restoring right and left sluice channels of Chitnahalli tank, Registered No. 226 of Gubbi Taluk. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of March 1914.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's office at Tumkur, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. ... in cash or Government promissory notes, as earnest money, and be superscribed "Tender for restoring right and left sluice channels of Chitnahalli tank, Registered No. 226 of Gubbi Taluk," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the notice board in the Executive Engineer's office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

Estimate of the probable quantity for restoring right sluice channel
of Chitnahalli tank, Registered No. 226, Gubbi Taluk.

Items of work	Per	Quantity
1. Right sluice channel—		
Earthwork deepening channel	C. yd.	4,042
Do raising bank	"	8,533
New stone work	"	18
Turfing	S. yd.	8,905
Removing and refixing old bed grade stones	No.	40
Preparing new bed grade stone and fixing	"	24
Do old bank grade stones, cutting figures and, painting, etc.	"	59
New bank grade stones for missing and short	"	5
2. Constructing new cart tunnel No. 1 (4' x 4') at 1-4/1 mile—		
Earthwork	C. yd.	80
Burnt stone in surki mortar	C. ft.	737
Burnt stone slabs	S. ft.	124
Pointing in surki mortar	Sq.	332
Guard stones	No.	4
3. Constructing new cart tunnel No. 2 (4' x 4') at 1-7/1—		
Earthwork	C. yd.	9
Burnt stone in surki mortar	C. ft.	809
Burnt stone slabs	S. ft.	124
Pointing in surki mortar	Sq.	440
Guard stones	No.	4
4. Cart tunnel at 1-8/3 abutting the aqueduct No. 2—		
Earthwork	C. yd.	9
Burnt brick in surki mortar	C. ft.	264
Rough stone work, new	C. yd.	2
Burnt stone slabs	S. ft.	106
Plastering in surki mortar	Sq.	228
Guard stones	No.	4
Earthwork to approaches	C. yd.	30

Item of work			Per	Quantity
5. Repairing old syphon across right kodi halla at 3-4/1—				
Lowering bed of channel	...	...	... C. ft.	46
Burnt stone slabs, dressed	...	...	... S. ft.	175
Plastering in cement	...	...	... Sq.	153
6. Repairing the super passage No. 1 old at 1-6/1—				
Removing and refixing old slabs after dressing	...	...	... S. ft.	45
Burnt stone slabs, new	...	...	... "	9
New stone work	...	...	... C. yd.	11
Old stone work	...	...	... "	5
Petty repairs to parapets	...	...	... Lump sum Rs.	
7. Repairing the super passage No. 2 at 2-2/2—				
New stone work	...	...	... C. yd.	43
Earthwork	...	...	... "	50
Petty repairs to masonry	...	...	... Lump sum Rs.	
8. Super passage No. 4, new at 1-3/3—				
Earthwork	...	...	... C. yd.	17
Burnt brick in surki mortar	...	...	... C. ft.	416
Concrete in surki mortar	...	...	... "	39
Burnt stone slabs	...	...	... S. ft.	100
Plastering in surki mortar	...	...	... Sq.	298
New stone work	...	...	... C. yd.	38
9. Aqueduct No. 1 of 8 vents to be converted into super passage No. 3—				
Dismantling old masonry	...	...	... C. ft.	538
Burnt brick in surki mortar	...	...	... "	2,663
Removing and recovering old stone slabs	...	...	... S. ft.	396
New burnt stone slabs	...	...	... "	646
Concrete in surki mortar	...	...	... C. ft.	485
Plastering in surki mortar	...	...	... Sq.	1052
Earthwork	...	...	... C. yd.	1,603
New stone work	...	...	... "	287
Turfing	...	...	... S. yd.	1,176
10. Relieving weir No. 1; new at 1-4/1—				
Earthwork	...	...	... C. yd.	58
Burnt brick in surki mortar	...	...	... C. ft.	379
Burnt stone slabs, dressed	...	...	... S. ft.	165
Plastering in surki mortar	...	...	... Sq.	104
Rough stone work, new	...	...	... C. yd.	46
11. Lowering and repairing aqueduct No. 2 of 4 vents at 1-8/3 to suit the fall of channel —				
Dismantling old masonry	...	...	... C. ft.	265
Removing and recovering old stone slabs	...	...	... S. ft.	189
Burnt brick in surki mortar	...	...	... C. ft.	179
Concrete in surki mortar	...	...	... C. ft.	24
Plastering in surki mortar	...	...	... Sq.	223
Burnt stone slabs, new	...	...	... S. ft.	90
Earthwork	...	...	... C. yd.	309
New stone work	...	...	... "	16
12. Lowering and repairing aqueduct No. 3 at 1-2/4 to suit the channel fall —				
Dismantling old masonry	...	...	... C. ft.	206
Removing and recovering old burnt stone slabs	...	...	... S. ft.	207
Burnt brick in surki mortar	...	...	... C. ft.	315
New coping slabs	...	...	... S. ft.	122
Plastering in surki mortar	...	...	... Sq.	339
Concrete in surki mortar	...	...	... C. ft.	26
New stone work	...	...	... C. yd.	45
Earthwork	...	...	... "	70
13. Irrigation sluices—				
To cut open the bund and place the pipes to suit the fall of channel	Each.			19
Constructing new pipe sluices	...	...	... "	5
Sluice number stones	...	...	... "	24

Items of work	Per	Quantity
<i>Left sluice channel. Length of channel, 2 miles and 5 furlongs.</i>		
1. <i>Left sluice channel—</i>		
Earthwork raising bank	C. yd.	6,743
Turfing	S. yd.	9,592
Removing and refixing bund grade stones to uniform level	No.	40
Do bed grade stones	"	20
New bund grade stones for missing ones with figures cut and painted	"	2
Removing and refixing mile stones at proper lengths	"	2
Preparing and fixing new bed grade stones for missing ones	"	22
2. <i>Constructing 4 cart tunnels—</i>		
Details of one tunnel is given below No. 1, earthwork	C. yd.	9
Burnt stone in surki mortar	C. ft.	737
Burnt stone slabs	S. ft.	124
Pointing with surki mortar	Sq.	3.32
Guard stones	No.	4
6. <i>Repairing the existing syphon across kodi halla at 3-2/1 mile—</i>		
Burnt brick in surki mortar	C. ft.	223
Burnt stone slabs, dressed	S. ft.	142
Plastering in surki mortar	Sq.	5.70
7. <i>Relieving weir No. 1 at 1-5/1 old—</i>		
Earthwork	C. yd.	33
Burnt brick in surki mortar	C. ft.	354
Burnt stone slabs, dressed	S. ft.	165
Plastering in surki mortar	Sq.	1.38
Rough stone work, new	C. yd.	49
8. <i>Repairing the existing super passage No. 1 at 1-7/1 old—</i>		
Petty repairs to parapets	Lump sum Rs.	
New stone work	C. yd.	2
Earthwork	"	20
9. <i>Constructing new super passage No. 2 at 1-1/2—</i>		
Burnt brick in surki mortar	C. ft.	599
Concrete in surki mortar	"	60
Plastering in surki mortar	Sq.	4.09
Burnt stone slabs	S. ft.	150
New stone work	C. yd.	33
Earthwork	"	30
10. <i>Constructing new super passage No. 3 at 1-5/2—</i>		
Burnt brick in surki mortar	C. ft.	749
Plastering with surki mortar	Sq.	4.26
Concrete in surki mortar	C. ft.	90
Burnt stone slabs	S. ft.	212
New stone work	C. yd.	50
Earthwork	"	40
11. <i>Madaboy sluices—</i>		
Constructing pipe sluices No. 8 each	Lump sum Rs.	
Repairing the pipe sluice No. 1	Do	
Sluice number stones marking the cill level diameter of pipe and area of land irrigable under each sluice No. 15 each	Lump sum Rs.	
<i>Constructing front and rear cisterns to the sluices of Chitnahalli tank.</i>		
1. <i>Left sluice—</i>		
Constructing front cistern 2 feet above bed	Lump sum Rs.	
Burnt brick in surki mortar	C. ft.	1,132
Burnt stone slabs, dressed	S. ft.	332
Plastering in cement	Sq.	5.84
Rough stone work, old with new jelly	C. yd.	12
Removing silt and stones in rear of cistern for foundation	Lump sum Rs.	
2. <i>Right sluice—</i>		
Constructing front cistern 2 feet above bed	Do	
Burnt brick in surki mortar	C. ft.	1,190
Burnt stone slabs, dressed	S. ft.	279
Plastering in cement	Sq.	6.93
Removing silt and stones in rear cistern for foundation	Lump sum Rs.	
Preparing and fixing new grade stones duly cutting figures and painting, etc.	No.	54

K. PONNAPPA, Executive Engineer.